DO NOT ENTER: /R.X./

Docket No.: 1209-0171PUS2

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Mats HOLMQUIST et al.

Application No.: 10/537,318 Confirmation No.: 3205

Filed: December 6, 2005 Art Unit: 1797

For: PARALLEL PROCESSING OF Examiner: X. Xu MICROFLUIDIC DEVICES

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 13, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.